

ORDINANCE NO. 89-13

ORDINANCE OF PADRE DAM
MUNICIPAL WATER DISTRICT
AMENDING RULES AND REGULATIONS OF
IMPROVEMENT DISTRICT A, WATER DIVISION,
AND IMPROVEMENT DISTRICT NO. 1
(Water Reclamation)

BE IT ORDAINED by the Board of Directors of Padre Dam Municipal Water District, as follows:

Section 1. That the RULES AND REGULATIONS OF PADRE DAM MUNICIPAL WATER DISTRICT, IMPROVEMENT DISTRICT A, WATER DIVISION, be and they are amended as set forth in Exhibit A attached hereto.

Section 2. That the RULES AND REGULATIONS OF PADRE DAM MUNICIPAL WATER DISTRICT, IMPROVEMENT DISTRICT NO. 1 be and they are amended as set forth in Exhibit B attached hereto.

Section 3. That Section XIII, Rates and Conditions of Service for Reclaimed Water, of the Supplement to the Rules and Regulations for Improvement District A, Water Division, be and it is hereby repealed.

Section 4. That this ordinance shall take effect in 30 days.

PASSED AND ADOPTED at a regular meeting of the Board of Directors of Padre Dam Municipal Water District held on the 14th day of November, 1989 by the following vote, to wit:

AYES: Daugherty, Klostermann, Carroll, Johnson
NOES: None
ABSENT: None
Director Wilson abstained, and was out of the room when the roll was called.



President

ATTEST:



Secretary

AMENDMENT TO RULES AND REGULATIONS
FOR IMPROVEMENT DISTRICT A, WATER DIVISION

The Rules and Regulations for Improvement District A, Water Division, are amended to add Section XXII, WATER RECLAMATION, as follows:

XXII. WATER RECLAMATION

A. Purpose

The people of the State of California have a primary interest in the development of facilities to reclaim water containing waste to supplement existing surface and underground water supplies and to assist in meeting the future water requirements of the State (California Water Code Section 13510). The conservation of all available water resources requires the maximum reuse of wastewater for beneficial uses of water (Water Code Section 461). Continued use of potable water for irrigation of greenbelt areas and other uses, may be an unreasonable use of such water where reclaimed water is available.

The state policies described above are in the best interest of the District. The majority of jurisdictions in San Diego County have adopted measures to promote water reclamation. This section of the Rules and Regulations is necessary to protect the common water supply of the region which is vital to public health and safety, and to prevent endangerment of public and private property. San Diego County is highly dependent on limited imported water for domestic, agricultural and industrial uses. The reliability of the supply of imported water is uncertain. By developing and utilizing reclaimed water, the need for additional imported water can be reduced. In light of these circumstances, certain uses of potable water may be considered unreasonable or to constitute a nuisance where reclaimed water is available or production of potable water is unduly impaired. Reclaimed water would be more readily available in seasons of drought when the supply of potable water for nonessential uses may be uncertain.

B. Water Reclamation Policy

It is the policy of the District that reclaimed water shall be used within the jurisdiction wherever its use is economically justified, financially and technically feasible.

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ible, and consistent with legal requirements, preservation of public health, safety and welfare, and the environment.

C. Definitions

The following terms are defined for purposes of this section:

1. Agricultural Purposes: Agricultural purposes include the growing of field and nursery crops, row crops, trees and vines, and the feeding of fowl and livestock.
2. Artificial Lake: A human-made lake, pond, lagoon, or other body of water that is used wholly or partly for landscape impoundment, a restricted recreational impoundment and/or a non-restricted recreational impoundment.
3. Commercial Office Building: Any building for office or commercial uses with water requirements which include, but are not limited to, landscape irrigation, toilets, urinals and decorative fountains.
4. Greenbelt Areas: A greenbelt area includes, but is not limited to, golf courses, cemeteries, parks, and landscaping.
5. Harmful Substances: A substance or substances which may cause substantial harm to any water treatment or reclamation facility or user(s) or which may prevent any use of reclaimed water authorized by law.
6. Industrial Process Water: Water used by any industrial facility with process water requirements which include, but are not limited to, rinsing, washing, cooling and circulation, or construction, including any facility regulated by the industrial waste discharge ordinance of the District.
7. Off-Site Facilities: Water facilities from the source of supply to the point of connection with the on-site facilities, normally up to and including the water meter.
8. On-Site Facilities: Water facilities under the control of the owner, normally downstream from the water meter.

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9. Potable Water: Water which conforms to the federal, state, and local standards for human consumption.
10. Reclaimed Water: Reclaimed water means water which, as a result of treatment of wastewater, is suitable for a direct beneficial use or controlled use that would not otherwise occur (see Water Code Section 13050(n)).
11. Reclaimed Water Distribution: A piping system intended for the delivery of reclaimed water separate from and in addition to the potable water distribution system.
12. Waste Discharge: Waste discharge means water deposited, released or discharged into a sewer system from any commercial, industrial or residential source.

D. Water Reclamation Master Plan

1. General: The District shall prepare and adopt a Water Reclamation Master Plan to define, encourage, and develop the use of reclaimed water within its boundaries. The Master Plan shall be updated not less often than every five (5) years. The Master Plan may be one of more documents covering specific portions of the planning area.
2. Contents of the Reclamation Master Plan: The Master Plan shall include, but not be limited to, the following:
 - a. Plants and Facilities: Evaluation of the location and size of present and future reclamation treatment plants, distribution pipelines, pump stations, reservoirs, and other related facilities, including cost estimates and potential financing methods.
 - b. Reclaimed Water Service Areas: A designation, based on the criteria set forth in Section B and the information derived from Sections D.2.a, and D.2.b., of the areas within the District that can, or may in the future, use reclaimed water in lieu of potable water. Reclaimed water uses may include, but are not limited to, the irrigation of greenbelt and agricultural areas, front landscaping residential irrigation, filling of artificial lakes, and appropriate industrial and commercial uses.

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- c. Designate Tributary Areas: For each water reclamation facility identified in the Master Plan, designate proposed tributary areas. Within such areas, discharges to the sewage system shall be subject to permitting, monitoring and control measures to protect public health, safety and public and private property. Designation of tributary areas shall be adopted by Ordinance, and shall be included in the Master Plan. Prior to designation of tributary areas, appropriate notice shall be given to property owners and residents of the area.
- d. Quality of Water to be Reclaimed: For each water reclamation treatment facility, evaluate water quality with respect to the effect on anticipated uses of reclaimed water to be served by each treatment facility. Evaluate sources of waste discharge and sewer inflow that may, directly or cumulatively, substantially contribute to adverse water quality conditions, including but not limited to, total dissolved solids, sodium, sodium adsorption ratio, chloride, and boron in reclaimed water.
- e. Tributary Protection Measures: Develop recommended control measures and management practices for each designated tributary area to maintain or improve the quality of reclaimed water. Such control measures may include, but are not limited to, capital improvements to the sewer collection system and waste discharge restrictions for industrial, commercial and residential discharges and prevention of ground waters from infiltrating into the sewer.
- f. Schedule: For each reclaimed water service area, provide a schedule for implementation.
- g. Rules and Regulations: Establish general rules and regulations governing the use and distribution of reclaimed water.
- h. Public Awareness Program: Establish a comprehensive water reclamation public awareness program.
- i. Coordination among Agencies: Examine the potential for initiating a coordinated effort between the District and other regional agencies to share in the production and utilization of reclaimed water.

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E. Mandatory Reclaimed Water Use

No person or public agency as used in California Water Code, Section 13551, shall use water from any source suitable for potable domestic use for irrigation or other uses where the use of reclaimed water is suitable and when reclaimed water is available. For each reclaimed water service area, the District shall determine whether greenbelt irrigation, front landscaping residential irrigation, agricultural irrigation, commercial office buildings, filling of artificial lakes, industrial processes or other uses shall be limited to the use of reclaimed water. As appropriate, the District shall mandate construction of reclaimed water distribution systems or other facilities in new and existing developments for current or future reclaimed water use as a condition of any development approval or continued water service if future reclamation facilities are proposed in the Master Plan that could adequately serve the development, in accordance with the procedures described in Section F. The District shall identify resources and adopt measures to assist water users in the financing of necessary conversions.

F. Procedures

1. Existing Potable Water Service

- a. Preliminary Determination: Based upon the Master Plan, upon the designation of each reclaimed water service area or the commencement of the design of new reclaimed water facilities, the District shall make preliminary determinations as to which existing potable water customers shall be converted to the use of reclaimed water. Each water customer shall be notified of the basis for a determination that conversion to reclaimed water service will be required, as well as the proposed conditions and schedule for conversion.
- b. Notice: The notice of the preliminary determination, including the proposed conditions and time schedule for compliance, and a reclaimed water permit application shall be sent to the water customer by certified mail.
- c. Appeals: The water customer may file a Notice of Appeal with the District's General Manager within thirty (30) days after any notice of determination

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to comply is received by the customer, and may request reconsideration of the determination or modification of the proposed conditions or schedule for conversion. The appeal must be in writing and specify the reasons for the objection. The preliminary determination shall be final if the customer does not file an appeal within the thirty (30) days. The General Manager shall make a final determination within thirty (30) days of the filing of the appeal. Upon issuance of a final determination by staff, the customer may appeal the determination to the District's Board of Directors as follows:

- 1) Within ten (10) days after receipt of the final determination, the customer must file an appeal with the Board of Directors through the Board Secretary.
- 2) The appeal must be in writing and state all facts that lead the customer to believe that the staff's determination is not appropriate.
- 3) Staff shall review the submittal and schedule the appeal (with a recommendation) for Board action at the earliest convenient Board meeting.

2. Development and Water Service Approvals:

- a. Conditions: Upon application by a developer, owner or water customer (herein referred to as "Applicant") for a tentative map, subdivision map, Land Use permit, or other development project as defined by Government Code 65928, or for a new or altered water service, the District staff shall review the Master Plan and make a preliminary determination whether the current or proposed use of the subject property is required to be served with reclaimed water or to include facilities designed to accommodate the use of reclaimed water in the future. Based upon such determination, use of reclaimed water and provision of reclaimed water distribution systems or other facilities for the use of reclaimed water, and application for a permit for such use may be required as a condition of approval of any such application, in addition to any other conditions of approval or service. Such conditions should normally be placed upon projects at the earliest possible stage, i.e. subdivision map approval.

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- b. Alterations and Remodeling: On a case-by-case basis, upon application for a permit for the alteration or remodeling of multi-family, commercial or industrial structures, the District staff shall review the Master Plan and make a preliminary determination whether the subject property shall be required to be served with reclaimed water or to include facilities designed to accommodate the use of reclaimed water in the future. Based upon such determination, use of reclaimed water and provision of reclaimed water distribution systems or other facilities for the use of reclaimed water, and application for a permit for such use, may be required as a condition of approval of the application.
- c. Requested Service: On a case-by-case basis, upon application for a permit to use reclaimed water on a property not covered by Sections F.1.a., F.2.a., or F.2.b above, the District's staff shall review the Master Plan and make a determination whether the subject property shall be served with reclaimed water. Based upon such determination, the application for the permit shall be accepted and processed subject to Section F.3.
- d. Notice of Determination: A notice of the basis for the preliminary determination, proposed conditions of approval and schedule for compliance shall be provided to the applicant prior to approval of the application for water service.
3. Reclaimed Water Permit Process: Upon a final determination by the General Manager that a property shall be served with reclaimed water, or upon adoption of a condition of development approval, or water service requiring use or accommodation of the use of reclaimed water, the water customer, owner or applicant shall obtain a reclaimed water permit.
- a. Permit Conditions: The permit shall specify the design and operational requirements for the applicant's water distribution facilities and schedule for compliance, based on the rules and regulations adopted pursuant to Section C.2., and shall require compliance with both the California Department of Health Services Wastewater Reclamation Criteria (see California Code of Regulations, Title 22), and

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requirements of the Regional Water Quality Control Board.

b. Plan Approval: Plans for the reclaimed and potable water distribution systems for the parcel shall be reviewed by the District Engineer and a field inspection conducted before the permit is granted.

c. Permit Issuance: Upon approval of plans, the permit shall be issued. Reclaimed water shall not be supplied to a property until inspection by the District's staff determines that the applicant is in compliance with the permit conditions.

4. Temporary Use of Potable Water:

At the discretion of the District, potable water may be made available on a temporary basis, until reclaimed water is available. Before the applicant receives temporary potable water, a water reclamation permit as described in Section F.3. must be obtained for new on-site distribution facilities. Prior to commencement of reclaimed water service, an inspection of the on-site facilities will be conducted to verify that the facilities have been maintained and completely severed from the potable water system and are in compliance with the reclaimed water permit and current requirements for service. Upon verification of compliance, reclaimed water shall be served to the parcel for the intended use. If the facilities are not in compliance, the applicant shall be notified of the corrective actions necessary and shall have at least thirty (30) days to take such actions prior to initiation of enforcement proceedings.

5. Reclaimed Water Rate:

The rate charged for reclaimed water shall be established by the District.

G. Regulation of Waste Discharge to Sewerage Systems

1. Intent:

The District recognizes that to maintain adequate wastewater quality for water reclamation treatment processes, and to protect public and private property, restrictions may be required on certain industrial, commercial and residential waste discharges (harmful

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substances) to a sewerage system that is located within a designated tributary area of an existing or planned reclamation facility.

2. Self-Regenerative Water Softeners:

No person, associate, public or private corporation shall install or utilize any regenerative type water softener or conditioner, the operation of which could cause or result in the discharging of salt, salt brines or other waste materials into the sewerage system of the District, which is connected to and served by the Santee Treatment Plant. This restriction shall not apply to water softeners and conditioners which are connected to and served by the Metropolitan Sewerage System and are not served by the Santee Treatment Plant. This restriction shall not apply to regenerative type water softeners or conditioners which were purchased or installed prior to July 18, 1973.

3. Adopted Tributary Protection Measures:

Waste discharges to the sewerage system from any industrial, commercial or residential source may be restricted or prohibited upon a finding, following a noticed public hearing, that the type or class of discharge involved (harmful substance) is capable of causing or may cause substantial damage or harm to any sewage treatment or reclamation facility or to any significant user or users or potential user or users of reclaimed water within an area which has been planned for reclaimed water service.

H. Sanctions

1. Permit Revocation: In addition to any other statute or rule authorizing termination of water service, the District may revoke a permit issued hereunder if a violation of any provision of this section is found to exist.
2. Penalty: Any owner and/or operator who violates this section shall be subject to the water service to the property being discontinued.

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I. Validity

If any provision of this section or the application thereof to any person or circumstance is held invalid, the remainder of the Ordinance and the application of such provisions to other persons or circumstances shall not be affected thereby.

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AMENDMENT TO RULES AND REGULATIONS
FOR IMPROVEMENT DISTRICT A, WATER DIVISION

The Rules and Regulations for Improvement District No. 1, Water Division, are amended to add Section 23, WATER RECLAMATION, as follows:

23. WATER RECLAMATION

A. Purpose

The people of the State of California have a primary interest in the development of facilities to reclaim water containing waste to supplement existing surface and underground water supplies and to assist in meeting the future water requirements of the State (California Water Code Section 13510). The conservation of all available water resources requires the maximum reuse of wastewater for beneficial uses of water (Water Code Section 461). Continued use of potable water for irrigation of greenbelt areas and other uses, may be an unreasonable use of such water where reclaimed water is available.

The state policies described above are in the best interest of the District. The majority of jurisdictions in San Diego County have adopted measures to promote water reclamation. This section of the Rules and Regulations is necessary to protect the common water supply of the region which is vital to public health and safety, and to prevent endangerment of public and private property. San Diego County is highly dependent on limited imported water for domestic, agricultural and industrial uses. The reliability of the supply of imported water is uncertain. By developing and utilizing reclaimed water, the need for additional imported water can be reduced. In light of these circumstances, certain uses of potable water may be considered unreasonable or to constitute a nuisance where reclaimed water is available or production of potable water is unduly impaired. Reclaimed water would be more readily available in seasons of drought when the supply of potable water for nonessential uses may be uncertain.

B. Water Reclamation Policy

It is the policy of the District that reclaimed water shall be used within the jurisdiction wherever its use is economically justified, financially and technically feasible.

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ible, and consistent with legal requirements, preservation of public health, safety and welfare, and the environment.

C. Definitions

The following terms are defined for purposes of this section:

1. Agricultural Purposes: Agricultural purposes include the growing of field and nursery crops, row crops, trees and vines, and the feeding of fowl and live-stock.
2. Artificial Lake: A human-made lake, pond, lagoon, or other body of water that is used wholly or partly for landscape impoundment, a restricted recreational impoundment and/or a non-restricted recreational impoundment.
3. Commercial Office Building: Any building for office or commercial uses with water requirements which include, but are not limited to, landscape irrigation, toilets, urinals and decorative fountains.
4. Greenbelt Areas: A greenbelt area includes, but is not limited to, golf courses, cemeteries, parks, and landscaping.
5. Harmful Substances: A substance or substances which may cause substantial harm to any water treatment or reclamation facility or user(s) or which may prevent any use of reclaimed water authorized by law.
6. Industrial Process Water: Water used by any industrial facility with process water requirements which include, but are not limited to, rinsing, washing, cooling and circulation, or construction, including any facility regulated by the industrial waste discharge ordinance of the District.
7. Off-Site Facilities: Water facilities from the source of supply to the point of connection with the on-site facilities, normally up to and including the water meter.
8. On-Site Facilities: Water facilities under the control of the owner, normally downstream from the water meter.

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9. Potable Water: Water which conforms to the federal, state, and local standards for human consumption.
10. Reclaimed Water: Reclaimed water means water which, as a result of treatment of wastewater, is suitable for a direct beneficial use or controlled use that would not otherwise occur (see Water Code Section 13050(n)).
11. Reclaimed Water Distribution: A piping system intended for the delivery of reclaimed water separate from and in addition to the potable water distribution system.
12. Waste Discharge: Waste discharge means water deposited, released or discharged into a sewer system from any commercial, industrial or residential source.

D. Water Reclamation Master Plan

1. General: The District shall prepare and adopt a Water Reclamation Master Plan to define, encourage, and develop the use of reclaimed water within its boundaries. The Master Plan shall be updated not less often than every five (5) years. The Master plan may be one of more documents covering specific portions of the planning area.
2. Contents of the Reclamation Master Plan: The Master Plan shall include, but not be limited to, the following:
 - a. Plants and Facilities: Evaluation of the location and size of present and future reclamation treatment plants, distribution pipelines, pump stations, reservoirs, and other related facilities, including cost estimates and potential financing methods.
 - b. Reclaimed Water Service Areas: A designation, based on the criteria set forth in Section B and the information derived from Sections D.2.a, and D.2.b., of the areas within the District that can, or may in the future, use reclaimed water in lieu of potable water. Reclaimed water uses may include, but are not limited to, the irrigation of greenbelt and agricultural areas, front landscaping residential irrigation, filling of artificial lakes, and appropriate industrial and commercial uses.

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- c. Designate Tributary Areas: For each water reclamation facility identified in the Master Plan, designate proposed tributary areas. Within such areas, discharges to the sewage system shall be subject to permitting, monitoring and control measures to protect public health, safety and public and private property. Designation of tributary areas shall be adopted by Ordinance, and shall be included in the Master Plan. Prior to designation of tributary areas, appropriate notice shall be given to property owners and residents of the area.
- d. Quality of Water to be Reclaimed: For each water reclamation treatment facility, evaluate water quality with respect to the effect on anticipated uses of reclaimed water to be served by each treatment facility. Evaluate sources of waste discharge and sewer inflow that may, directly or cumulatively, substantially contribute to adverse water quality conditions, including but not limited to, total dissolved solids, sodium, sodium adsorption ratio, chloride, and boron in reclaimed water.
- e. Tributary Protection Measures: Develop recommended control measures and management practices for each designated tributary area to maintain or improve the quality of reclaimed water. Such control measures may include, but are not limited to, capital improvements to the sewer collection system and waste discharge restrictions for industrial, commercial and residential discharges and prevention of ground waters from infiltrating into the sewer.
- f. Schedule: For each reclaimed water service area, provide a schedule for implementation.
- g. Rules and Regulations: Establish general rules and regulations governing the use and distribution of reclaimed water.
- h. Public Awareness Program: Establish a comprehensive water reclamation public awareness program.
- i. Coordination among Agencies: Examine the potential for initiating a coordinated effort between the District and other regional agencies to share in the production and utilization of reclaimed water.

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E. Mandatory Reclaimed Water Use

No person or public agency as used in California Water Code, Section 13551, shall use water from any source suitable for potable domestic use for irrigation or other uses where the use of reclaimed water is suitable and when reclaimed water is available. For each reclaimed water service area, the District shall determine whether green-belt irrigation, front landscaping residential irrigation, agricultural irrigation, commercial office buildings, filling of artificial lakes, industrial processes or other uses shall be limited to the use of reclaimed water. As appropriate, the District shall mandate construction of reclaimed water distribution systems or other facilities in new and existing developments for current or future reclaimed water use as a condition of any development approval or continued water service if future reclamation facilities are proposed in the Master Plan that could adequately serve the development, in accordance with the procedures described in Section F. The District shall identify resources and adopt measures to assist water users in the financing of necessary conversions.

F. Procedures

1. Existing Potable Water Service

- a. Preliminary Determination: Based upon the Master Plan, upon the designation of each reclaimed water service area or the commencement of the design of new reclaimed water facilities, the District shall make preliminary determinations as to which existing potable water customers shall be converted to the use of reclaimed water. Each water customer shall be notified of the basis for a determination that conversion to reclaimed water service will be required, as well as the proposed conditions and schedule for conversion.
- b. Notice: The notice of the preliminary determination, including the proposed conditions and time schedule for compliance, and a reclaimed water permit application shall be sent to the water customer by certified mail.
- c. Appeals: The water customer may file a Notice of Appeal with the District's General Manager within thirty (30) days after any notice of determination

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to comply is received by the customer, and may request reconsideration of the determination or modification of the proposed conditions or schedule for conversion. The appeal must be in writing and specify the reasons for the objection. The preliminary determination shall be final if the customer does not file an appeal within the thirty (30) days. The General Manager shall make a final determination within thirty (30) days of the filing of the appeal. Upon issuance of a final determination by staff, the customer may appeal the determination to the District's Board of Directors as follows:

- 1) Within ten (10) days after receipt of the final determination, the customer must file an appeal with the Board of Directors through the Board Secretary.
- 2) The appeal must be in writing and state all facts that lead the customer to believe that the staff's determination is not appropriate.
- 3) Staff shall review the submittal and schedule the appeal (with a recommendation) for Board action at the earliest convenient Board meeting.

2. Development and Water Service Approvals:

- a. Conditions: Upon application by a developer, owner or water customer (herein referred to as "Applicant") for a tentative map, subdivision map, Land Use permit, or other development project as defined by Government Code 65928, or for a new or altered water service, the District staff shall review the Master Plan and make a preliminary determination whether the current or proposed use of the subject property is required to be served with reclaimed water or to include facilities designed to accommodate the use of reclaimed water in the future. Based upon such determination, use of reclaimed water and provision of reclaimed water distribution systems or other facilities for the use of reclaimed water, and application for a permit for such use may be required as a condition of approval of any such application, in addition to any other conditions of approval or service. Such conditions should normally be placed upon projects at the earliest possible stage, i.e. subdivision map approval.

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- b. Alterations and Remodeling: On a case-by-case basis, upon application for a permit for the alteration or remodeling of multi-family, commercial or industrial structures, the District staff shall review the Master Plan and make a preliminary determination whether the subject property shall be required to be served with reclaimed water or to include facilities designed to accommodate the use of reclaimed water in the future. Based upon such determination, use of reclaimed water and provision of reclaimed water distribution systems or other facilities for the use of reclaimed water, and application for a permit for such use, may be required as a condition of approval of the application.
- c. Requested Service: On a case-by-case basis, upon application for a permit to use reclaimed water on a property not covered by Sections F.1.a., F.2.a., or F.2.b above, the District's staff shall review the Master Plan and make a determination whether the subject property shall be served with reclaimed water. Based upon such determination, the application for the permit shall be accepted and processed subject to Section F.3.
- d. Notice of Determination: A notice of the basis for the preliminary determination, proposed conditions of approval and schedule for compliance shall be provided to the applicant prior to approval of the application for water service.
3. Reclaimed Water Permit Process: Upon a final determination by the General Manager that a property shall be served with reclaimed water, or upon adoption of a condition of development approval, or water service requiring use or accommodation of the use of reclaimed water, the water customer, owner or applicant shall obtain a reclaimed water permit.
- a. Permit Conditions: The permit shall specify the design and operational requirements for the applicant's water distribution facilities and schedule for compliance, based on the rules and regulations adopted pursuant to Section C.2., and shall require compliance with both the California Department of Health Services Wastewater Reclamation Criteria (see California Code of Regulations, Title 22), and

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requirements of the Regional Water Quality Control Board.

b. Plan Approval: Plans for the reclaimed and potable water distribution systems for the parcel shall be reviewed by the District Engineer and a field inspection conducted before the permit is granted.

c. Permit Issuance: Upon approval of plans, the permit shall be issued. Reclaimed water shall not be supplied to a property until inspection by the District's staff determines that the applicant is in compliance with the permit conditions.

4. Temporary Use of Potable Water:

At the discretion of the District, potable water may be made available on a temporary basis, until reclaimed water is available. Before the applicant receives temporary potable water, a water reclamation permit as described in Section F.3. must be obtained for new on-site distribution facilities. Prior to commencement of reclaimed water service, an inspection of the on-site facilities will be conducted to verify that the facilities have been maintained and completely severed from the potable water system and are in compliance with the reclaimed water permit and current requirements for service. Upon verification of compliance, reclaimed water shall be served to the parcel for the intended use. If the facilities are not in compliance, the applicant shall be notified of the corrective actions necessary and shall have at least thirty (30) days to take such actions prior to initiation of enforcement proceedings.

5. Reclaimed Water Rate:

The rate charged for reclaimed water shall be established by the District.

G. Regulation of Waste Discharge to Sewerage Systems

1. Intent:

The District recognizes that to maintain adequate wastewater quality for water reclamation treatment processes, and to protect public and private property, restrictions may be required on certain industrial, commercial and residential waste discharges (harmful

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substances) to a sewerage system that is located within a designated tributary area of an existing or planned reclamation facility.

2. Self-Regenerative Water Softeners:

No person, associate, public or private corporation shall install or utilize any regenerative type water softener or conditioner, the operation of which could cause or result in the discharging of salt, salt brines or other waste materials into the sewerage system of the District, which is connected to and served by the Santee Treatment Plant. This restriction shall not apply to water softeners and conditioners which are connected to and served by the Metropolitan Sewerage System and are not served by the Santee Treatment Plant. This restriction shall not apply to regenerative type water softeners or conditioners which were purchased or installed prior to July 18, 1973.

3. Adopted Tributary Protection Measures:

Waste discharges to the sewerage system from any industrial, commercial or residential source may be restricted or prohibited upon a finding, following a noticed public hearing, that the type or class of discharge involved (harmful substance) is capable of causing or may cause substantial damage or harm to any sewage treatment or reclamation facility or to any significant user or users or potential user or users of reclaimed water within an area which has been planned for reclaimed water service.

H. Sanctions

1. Permit Revocation: In addition to any other statute or rule authorizing termination of water service, the District may revoke a permit issued hereunder if a violation of any provision of this section is found to exist.
2. Penalty: Any owner and/or operator who violates this section shall be subject to the water service to the property being discontinued.

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I. Validity

If any provision of this section or the application thereof to any person or circumstance is held invalid, the remainder of the Ordinance and the application of such provisions to other persons or circumstances shall not be affected thereby.

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ORDINANCE NO. 91-5

ORDINANCE OF PADRE DAM
MUNICIPAL WATER DISTRICT
AMENDING RULES AND REGULATIONS OF
IMPROVEMENT DISTRICT A, WATER DIVISION,
AND IMPROVEMENT DISTRICT NO. 1
(Revised Water Conservation Plan)

BE IT ORDAINED by the Board of Directors of Padre Dam Municipal Water District, as follows:

Section 1. That the RULES AND REGULATIONS OF PADRE DAM MUNICIPAL WATER DISTRICT, IMPROVEMENT DISTRICT A, WATER DIVISION, be and they are amended as set forth in Exhibit A attached hereto.

Section 2. That the RULES AND REGULATIONS OF PADRE DAM MUNICIPAL WATER DISTRICT, IMPROVEMENT DISTRICT NO. 1, be and they are amended as set forth in Exhibit B attached hereto.

Section 3. That, pursuant to Section 376 of the California Water Code, this ordinance shall become effective immediately.

Section 4. That, pursuant to Section 376 of the California Water Code, this ordinance shall be published in full within 10 days in a newspaper of general circulation in the District.

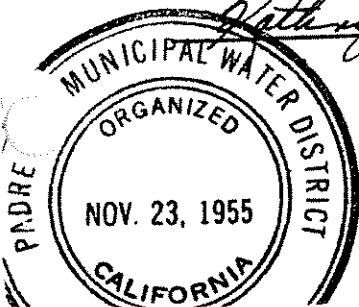
PASSED AND ADOPTED at a regular meeting of the Board of Directors of Padre Dam Municipal Water District held on the 16th day of April, 1991, by the following vote, to wit:

AYES: Daugherty, Berry, Carroll, Johnson
NOES: None
ABSENT: None
Director Wilson abstained from the vote.

Gerald Z Johnson
President

ATTEST:

Walter J. Chester
Secretary



AMENDMENT TO THE RULES AND REGULATIONS OF
PADRE DAM MUNICIPAL WATER DISTRICT
IMPROVEMENT DISTRICT A, WATER DIVISION

Section XXI of the RULES AND REGULATIONS OF PADRE DAM MUNICIPAL WATER DISTRICT, IMPROVEMENT DISTRICT A, WATER DIVISION, is hereby amended, as follows:

XXI. WATER CONSERVATION PLAN

This plan is divided into two sections, Part I and Part II. Part I, entitled "NORMAL AND WATER SHORTAGE CONDITIONS," contains water use restrictions and enforcement measures to be in effect at all times, and in times of water supply shortages.

Part II, entitled "WATER SHORTAGE EMERGENCY CONDITIONS," contains more severe water use restrictions, and stronger enforcement measures, to be used in times of severe cut-backs from the District's water supplier, or in times of a temporary disruption of supply, storage, distribution or other facilities.

In order to further conserve the water supplies within the District during periods of water supply shortages, the District may take measures to restrict the availability of water in the following areas: issuance of water meters, issuance of water availability letters and letters of water commitment, water for construction purposes, out-of-District water service, and annexations. Refer to appropriate sections elsewhere in the Rules and Regulations.

PART I. NORMAL AND WATER SHORTAGE CONDITIONS

A. Declaration of Policy

California Water Code Sections 375 et seq. permit public entities which supply water at retail to adopt and enforce a water conservation program to reduce the quantity of water used by the people therein for the purpose of conserving the water supplies of such public entity. The Board of Directors of Padre Dam Municipal Water District hereby establishes a comprehensive water conservation program pursuant to California Water Code Sections 375 et seq., based upon the need to conserve water supplies within the District, and to avoid or minimize the effects of any future water supply shortages.

EXHIBIT A

B. Findings

The Board of Directors of Padre Dam Municipal Water District finds and determines that the conditions prevailing in San Diego County and within the District require that available water resources be put to a maximum beneficial use, and that a water shortage could exist based upon one or more of the following conditions:

1. A general water supply shortage occurs or may occur, due to increased demand on limited supplies.
2. The distribution or storage facilities of the Metropolitan Water District of Southern California, the San Diego County Water Authority, the District or other agencies becomes temporarily or permanently inadequate.
3. In November 1990, the Metropolitan Water District of Southern California, supplier of the District, adopted an Incremental Interruption and Conservation Plan (IICP) to promote conservation planning during times of drought. This plan was further implemented by the San Diego County Water Authority, and requires immediate water reductions or the payment of substantial penalties.

C. CEQA Exemption

The District finds that this plan and actions taken hereafter pursuant to this plan are exempt from the California Environmental Quality Act as specific actions necessary to prevent or mitigate an emergency pursuant to Public Resources Code Section 21080(b) (4) and the California Environmental Quality Act Guidelines Section 15269(c).

D. Application

The provisions of this section of the Rules and Regulations shall apply to all water served to persons, customers and property by the District.

E. Enforcement

The following enforcement measures will be taken upon violation of the water use restrictions contained in this section of the Rules and Regulations by any customer(s) of the District:

EXHIBIT A

1. Any violation of the water use restrictions contained herein, and reported to the District, will result in a letter generated by the Customer Services Department, notifying the customer of the violation, with a record being kept of the offense and noted on the customer's account.
2. A second reported violation at the same address, observed by a District employee, will result in the mailing of a registered or certified letter that includes a bill assessing a penalty of \$50. Collection of that bill will follow the District's normal collection procedures.
3. A third reported violation at the same address, observed by a District employee, will result in the mailing of a registered or certified letter that includes a bill assessing a penalty of \$100. Collection of that bill will follow the District's normal collection procedures.
4. A fourth reported violation at the same address, observed by a District employee, will result in the mailing of a registered or certified letter that includes a bill assessing a penalty of \$200. Collection of that bill will follow the District's normal collection procedures.
5. Any additional violations will result in the appropriate limitation of service by use of a flow restrictor at the service address, or discontinuance of service at that address. Reinstatement of service must be obtained in person at the District Administration office.

In addition to these enforcement measures, any violation of the provisions contained in this section of the District's Rules and Regulations is a misdemeanor, as provided in Section 377 of the Water Code. Upon conviction thereof, such person shall be punished by imprisonment in the County jail for not more than 30 days, or by fine not exceeding one thousand dollars (\$1,000), or by both.

In addition to any other remedies which the District may have for the enforcement of these Rules and Regulations, at any time service of water may be discontinued or appropriately limited to any customer who wilfully uses water in violation of any provision hereof.

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F. Authorization

The General Manager, or a designated representative, is hereby authorized and directed to implement the provisions of the District's Water Conservation Plan, as contained in this section of the Rules and Regulations. Additionally, the General Manager or designated representative shall take any appropriate actions necessary to achieve the water conservation goals.

The water conservation goals for the District shall be expressed as a percentage reduction of prior water usage, as determined either by the District or its supplier. These percentages shall be communicated as a water conservation goal to be achieved by the District as a whole.

The effective date for each new level of percentage reduction for the District shall be the date established by the General Manager, in accordance with the San Diego County Water Authority's implementation of each IICP level. The setting of each new percentage reduction shall be effective without further action by the Board of Directors.

In addition to the water use restrictions contained in this section of the Rules and Regulations, the District has adopted a water rate structure that encourages conservation by establishing an inclining block rate structure that charges higher prices for larger quantities of water used. This water rate structure also provides for decreases in the water use allowances for each rate, dependent upon the percentage reduction goals set for the District by its supplier. This rate structure is included in the Supplement to the District's Rules and Regulations.

The General Manager shall implement the conservation rate structure and decrease the water use allowances, in accordance with the level of District's water use reduction goals, without further action by the Board of Directors.

The General Manager shall take steps to ensure that the water use restrictions contained herein are enforced at all times.

G. Water Use Restrictions

No person shall knowingly use water or permit the use of water supplied by the District for residential, commercial, industrial, agricultural, governmental or any other

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purpose in a manner contrary to any provision of this Water Conservation Plan.

The following measures are **MANDATORY**, and **SHALL APPLY AT ALL TIMES**, except where reclaimed water or private well water is used, and will be enforced by the measures stated herein.

1. At no time shall water be wasted or used unreasonably.
2. Water shall not be allowed to leave the customer's property by drainage onto adjacent properties or public or private roadways or streets due to irrigation or neglect.
3. Customers shall be required to repair all water leaks within 48 hours of knowledge that a leak exists.
4. Water shall not be used to wash down sidewalks, driveways, parking areas, tennis courts, patios, or other paved areas, except to alleviate immediate safety, sanitation, or health hazards. These hazards are those as defined by the regulatory health and safety agencies having jurisdiction in the area.
5. The use of a hand-held hose for spraying, lawn watering, vehicle washing, or structure washing is prohibited without the use of an automatic shut-off nozzle.
6. Lawn watering or irrigation, other than by hand or by drip methods, is prohibited **EXCEPT** between the hours of 4:00 p.m. and 9:00 a.m. the following morning.
7. Restaurants shall not serve water to their customers except when specifically requested.

PART II. WATER SHORTAGE EMERGENCY CONDITIONS

A. Authority to Declare Water Shortage Emergency Condition

California Water Code Sections 350 et seq. and Sections 71640 et seq. permit the governing body of a distributor of a public water supply to declare a Water Shortage Emergency Condition to prevail within the area served by such distributor, whenever it finds and determines there is an emergency caused by drought, a threatened or existing water shortage, or that the ordinary demands and requirement of water consumers cannot be satisfied without depleting the water supply of the distributor to the

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extent that there would be insufficient water for human consumption, sanitation, and fire protection.

B. Determination and Declaration

1. In the event that the District's supplier, the San Diego County Water Authority, declares the region to be in a water shortage emergency condition due to a drought, the rules, regulations and restrictions set forth in Paragraph G on the delivery and consumption of water within the District shall apply, upon confirmation and declaration of the condition by the Board of Directors in the manner provided in Sections 350 and 352 of the Water Code.
2. Upon finding and determination that a water supply shortage exists due to an unexpected disruption of the supply, storage, distribution system or facilities of the District or other agencies, the General Manager or designated representative may declare a water shortage emergency condition to be in effect, and may require compliance with the rules, regulations and restrictions set forth in Paragraph G, and such other restrictions as may be appropriate. At the next regular meeting of the Board of Directors, it shall ratify, modify or rescind the declaration.

C. Duration of Declaration

The Water Shortage Emergency Condition shall remain in effect until rescinded by the General Manager or the Board of Directors.

D. Application

The provisions contained herein for Water Shortage Emergency Conditions shall apply to all water served to persons, customers and property by the District.

E. Enforcement

The following enforcement measures will be taken upon violation of the emergency water use restrictions contained herein by any customer(s) of the District:

1. Any violation of the water use restrictions contained herein, and reported to the District, will result in a letter generated by the Customer Services Department, notifying the customer of the violation, with a record

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being kept of the offense and noted on the customer's account.

2. A second reported violation at the same address, observed by a District employee, will result in the mailing of a registered or certified letter that includes a bill assessing a penalty of \$100. Collection of that bill will follow the District's normal collection procedures.
3. A third reported violation at the same address, observed by a District employee, will result in the mailing of a registered or certified letter that includes a bill assessing a penalty of \$200. Collection of that bill will follow the District's normal collection procedures.
4. A fourth reported violation at the same address, observed by a District employee, will result in the mailing of a registered or certified letter that includes a bill assessing a penalty of \$400. Collection of that bill will follow the District's normal collection procedures.
5. Any additional violations will result in the appropriate limitation of service by use of a flow restrictor at the service address, or discontinuance of service at that address. Reinstatement of service must be obtained in person at the District Administration office.

In addition to these enforcement measures, any violation of the provisions contained in this section of the District's Rules and Regulations is a misdemeanor, as provided in Sections 377 and 71644 of the Water Code.

In addition to any other remedies which the District may have for the enforcement of these Rules and Regulations, service of water shall be discontinued or appropriately limited to any customer who wilfully uses water in violation of any provision hereof.

F. Authorization

The General Manager, or a designated representative, is hereby authorized and directed to implement the emergency provisions contained herein. Additionally, the General Manager or designated representative shall take any appropriate actions necessary to achieve the water conser-

vation goals set for the District in cases of supply shortages or emergencies.

The water conservation goals for the District shall be expressed as a percentage reduction of prior water usage, as determined either by the District or its supplier. These percentages shall be communicated as a water conservation goal to be achieved by the District as a whole.

The General Manager shall take steps to ensure that the water use restrictions contained herein are enforced at all times.

G. Emergency Water Use Restrictions

The following restrictions have been developed by the Board of Directors of the San Diego County Water Authority, in the event that Board declares the existence of a WATER SHORTAGE EMERGENCY CONDITION. These restrictions will be used by the District whenever any of the conditions described in Paragraph B, Determination and Declaration, occur.

1. Definitions

- (a) "Active park and school ground areas" means areas designated by public agencies and private schools for specific sporting and recreational activities and areas traditionally used for active play or recreation where turf is an integral part of the activity.
- (b) "Conservation Offset" means the implementation of proven conservation techniques which, when installed, will result in a reduction equal to demand of the proposed use. Calculation of demand and saving shall be performed or verified by the member agency or the General Manager based upon non-drought conditions.
- (c) "Fire Protection" means actions for prevention or suppression of fires as directed by the Fire Marshal or Fire Prevention officer with jurisdiction over the local area involved.
- (d) "Gray water" means household wastewater other than toilet water, i.e., water from the laundry, shower, tub, bathroom and kitchen sinks. The use of gray water is prohibited except upon declaration of approved use by the San Diego County

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Department of Health Services according to issued rules and regulations.

- (e) "Micro-irrigation systems/equipment" means low pressure, low volume methods of water application. These devices include drip emitters, T-tape, microsprayers, mini-sprinklers, twirlers, and spaghetti tubing. Pop-up sprinklers are not considered low volume, low pressure irrigation systems/equipment.
- (f) "Potable Water" means water delivered by a member agency which meets drinking water standards or water delivered by the Authority.
- (g) "Reclaimed water" means water which, as a result of treatment of wastewater, is suitable for a direct beneficial use or controlled use that would not otherwise occur. See Water Code, Section 13050(n).
- (h) "Recreational and Ornamental Lakes and Ponds" means bodies of water which are not swimming pools, water storage reservoirs for potable water or irrigation purposes, or pools which maintain rare plant or animal species.

2. Potable Water Use Prohibitions

(a) Irrigation of Turf

Irrigation of turf is prohibited except under the following circumstances:

- (1) For active public park and school ground areas no more than twice weekly;
- (2) At day care centers where required by license no more than twice weekly;
- (3) For purposes of maintaining public safety (such as fire protection);
- (4) When using reclaimed water, gray water, or private well water; and
- (5) At public parks, where trees and shrubs are interspersed amidst turf supported by the same irrigation system, provided the area of irrigation is within the drip line of each

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tree or shrub, and irrigation is no more than once every two weeks.

(b) Irrigation of Ground Cover

Irrigation of ground cover is prohibited except under the following circumstances:

- (1) For fire protection,
- (2) Where trees and shrubs are interspersed amidst ground cover supported by the same irrigation system,
- (3) For preservation of existing ground cover which is designed to stabilize slopes.

Irrigation of ground cover, as allowed under (2) and (3) above, is restricted to once every 14 days.

(c) Irrigation of Trees and Shrubs
Including Agricultural Production

Outside irrigation of trees, shrubs, and other plants which are not turf or ground cover, is allowed only by hand-held hose with positive shut-off nozzle, bucket, or micro-irrigation systems/equipment. Sprinkler systems may only be used for agricultural production, watering active public park and school ground areas, maintenance of ground cover in accordance with the foregoing Paragraph 3 (b), Irrigation of Ground Cover, and for purposes of maintaining public safety (such as fire protection).

(d) Irrigation Watering Hours

No outdoor irrigation shall occur between 9 a.m. and 4 p.m., except when using a micro-irrigation system or equipment, or for agricultural production, or when using reclaimed water, gray water or private well water. Anyone using such alternative water sources shall post signs along public rights of way noticing the type of usage.

(e) Hosing or Spraying of Paved or Hard Surfaces

Hosing paved or hard surfaces including but not limited to sidewalks, driveways, patios, streets

and parking areas is prohibited except for compelling public health and safety reasons. Allowed hosing activities shall be done only with a hose equipped with a positive shut-off nozzle.

Spraying hard surfaces during irrigation activities is prohibited.

(f) Run-off and Repairing of Leaks

All run-off except natural run-off from property is prohibited. Leaks to irrigation and plumbing systems shall be immediately repaired.

(g) Filling of Pools and Spas

Filling of new residential pools and spas is prohibited except under the following circumstances:

- (1) Where the owner can produce and demonstrate a conservation offset, or
- (2) Where the owner can produce evidence that private well water will be utilized.

Draining of existing pools is prohibited except under orders of the appropriate local health or building official.

(h) Recreational and Ornamental Lakes and Ponds

Recreational and ornamental lakes and ponds may not be filled or refilled except with reclaimed water or other non-potable water. Lakes and ponds utilizing reclaimed water or other non-potable water must post signs noticing such usage.

(i) Golf Course Irrigation

Golf courses may use potable water supplied by the District only to irrigate tees and greens. Irrigation of fairways and roughs with potable water or any blend thereof is prohibited. Golf courses irrigating with reclaimed water or other non-potable water shall post signs noticing such usage.

(j) Restaurants

Restaurants shall serve water only upon request.

(k) Ornamental Fountains

Operation of ornamental fountains is prohibited except when non-potable or reclaimed water is used, and where signs are posted notifying such use.

(l) Washing of Vehicles

Washing of vehicles is prohibited except:

- (1) In commercial car washes;
- (2) Commercial vehicles for reasons of public health and safety;
- (3) Where water has been salvaged from indoor use, e.g. warm-up water from showers, sinks, and/or lavatories; or
- (4) By a mobile high-pressure/low volume service.

(m) New Services

Except as to property for which a building permit has been heretofore issued, no new potable water service shall be provided, no new temporary meters or permanent meters shall be provided, and no commitments (such as, "will serve" letters, certificates or letters of availability) to provide potable water service shall be issued, except for the following circumstances:

- (1) The commitment includes a notice that a severe water shortage or water shortage emergency condition prevails, resulting in a water moratorium, and no water service is currently available;
- (2) For projects necessary to protect the public's health, safety, and welfare;
- (3) When it can be demonstrated that no net increase in water use will occur; or
- (4) When a conservation offset is provided.

EXHIBIT A

RESOLUTION NO. 91-7

RESOLUTION OF THE BOARD OF DIRECTORS OF
PADRE DAM MUNICIPAL WATER DISTRICT
ADOPTING WATER RECLAMATION MASTER PLAN

WHEREAS, On February 13, 1990, by Resolution No. 90-13 the Board of Directors of Padre Dam Municipal Water District approved an agreement with Dudek & Associates (Luke-Dudek Civil Engineers, Inc.) for development of a water reclamation master plan; and;

WHEREAS, on December 26, 1990, the Board accepted the Water Reclamation Master Plan for review; and the Board having found said plans to be exempt from California Environmental Quality Act requirements, in accordance with Section 15262, Feasibility and Planning Studies, a Notice of Exemption was filed with the San Diego County Clerk; and

WHEREAS, an informal public meeting on the proposed master plan was held on January 10, 1991, and revisions based upon public comments were subsequently incorporated into the draft documents; and

WHEREAS, a public hearing was fixed for consideration and adoption of the proposed master plan, and notice thereof was given in the manner provided by law; and

WHEREAS, a hearing was held on January 22, 1991, at which time the public and other persons were given opportunity to appear before the Board to present their views prior to the Board's action on the staff recommendation; and

WHEREAS, the Board has heard all persons desiring to be heard, and has considered the proposed Water Reclamation Master Plan, the recommendations of staff members, and all comments received during the public review process;

NOW, THEREFORE, IT IS HEREBY RESOLVED, DETERMINED AND ORDERED by the Board of Directors of Padre Dam Municipal Water District as follows:

1. That the Water Reclamation Master Plan be and it is adopted as a guideline for future planning of District water reclamation facilities.

2. That no facilities or projects described therein shall be designed or constructed without approval of the Board, after compliance with the California Environmental Quality Act.

PASSED AND ADOPTED at a regular meeting of the Board of Directors of Padre Dam Municipal Water District held on the 22nd day of January, 1991, by the following vote, to wit:

AYES: Daugherty, Berry, Carroll, Johnson
NOES: None
ABSENT: None
Director Wilson abstained from the vote.

Armed J. Wilson
President

ATTEST:

Kathleen S. Chichester
Secretary



RESOLUTION NO. 91-8

RESOLUTION OF THE BOARD OF DIRECTORS OF
PADRE DAM MUNICIPAL WATER DISTRICT
PROVIDING FOR THE IMPLEMENTATION OF
THE METROPOLITAN WATER DISTRICT
OF SOUTHERN CALIFORNIA
INCREMENTAL INTERRUPTION AND CONSERVATION PLAN

WHEREAS, four consecutive years of drought conditions throughout the State of California and the Colorado River Basin have created an unprecedented threat to the sufficiency of the imported water supply of the San Diego County Water Authority and Padre Dam Municipal Water District; and

WHEREAS, the Metropolitan Water District of Southern California has evaluated the groundwater and surface storage reserves of its member agencies, and has found them to have been substantially depleted by the drought; and

WHEREAS, the San Diego County Water Authority has determined that the local storage reserves of its member agencies have also been substantially depleted by the drought; and

WHEREAS, the Metropolitan Water District of Southern California has implemented a plan of interruption and conservation of its limited water supply in a manner that will protect, to the extent possible, adequate supplies for 1991, and also thereafter if the drought conditions should continue; and

WHEREAS, the San Diego County Water Authority, as a member agency of the Metropolitan Water District of Southern California, is implementing guidelines for the plan; and

WHEREAS, Padre Dam Municipal Water District, as a member agency of the San Diego County Water Authority, shall be also subject to the terms and conditions of the plan;

NOW, THEREFORE, IT IS HEREBY RESOLVED, DETERMINED AND ORDERED by the Board of Directors of Padre Dam Municipal Water District as follows:

That the General Manager is hereby authorized and directed to implement the Metropolitan Water District of Southern California's Incremental Interruption and Conservation Plan, in accordance with guidelines issued by the San Diego County Water Authority, as set forth in Exhibit A attached, in order to effectively provide assurance of an adequate water supply for 1991 and subsequent years.

PASSED AND ADOPTED at a regular meeting of the Board of Directors of Padre Dam Municipal Water District held on the 22nd day of January, 1991, by the following vote, to wit:

AYES: Wilson, Daugherty, Berry, Carroll, Johnson
NOES: None
ABSENT: None

Harold L. Johnson
President

ATTEST:

Katherine J. Cluckerton
Secretary



Proposed guidelines to Administer IICP.

Padre Dam Improvement District C will use the following guidelines to administer the Incremental Interruption and Conservation Plan (IICP) in accordance with the guidelines established by the San Diego County Water Authority (CWA) and with the IICP rules adopted by the Metropolitan Water District of Southern California (MWD).

1. During Phase I, all incentive payments will be passed through to retail districts.
2. For the base year, actual imported water deliveries for 1989-90 for retail districts will be used.
3. Adjustments to base year water use will be made according to MWD guidelines.
4. The impact of a MWD phased reduction will be calculated regionwide and imposed uniformly on all retail districts.
5. MWD's incentives and disincentives will be applied to retail districts relative to their success or failure to achieve the monthly targets.
6. An end-of-period reconciliation will be made whenever MWD makes its reconciliation.
7. Any revenues gained from this plan in excess of the amounts credited to the retail districts will be reserved for development of emergency storage.

RESOLUTION NO. 91-91

RESOLUTION OF THE BOARD OF DIRECTORS OF
PADRE DAM MUNICIPAL WATER DISTRICT
APPROVING AND AUTHORIZING EXECUTION OF
MEMORANDUM OF UNDERSTANDING REGARDING
URBAN WATER CONSERVATION IN CALIFORNIA

WHEREAS, a Memorandum of Understanding regarding urban water conservation in California has been presented to the Board, a copy of which is attached hereto as Exhibit A; and

WHEREAS, signatories to said Memorandum of Understanding consist of California urban water suppliers, public advocacy organizations, and interested groups, as so defined, and

WHEREAS, it is in the interest of the District to approve and authorize the execution of said document;

NOW, THEREFORE, IT IS HEREBY RESOLVED, DETERMINED AND ORDERED by the Board of Directors of Padre Dam Municipal Water District as follows:

1. That the said Memorandum of Understanding be and it is approved.

2. That the General Manager or the Assistant General Manager be and he is authorized and directed to execute said document on behalf of the District.

PASSED AND ADOPTED at a regular meeting of the Board of Directors of Padre Dam Municipal Water District held on the 10th day of September, 1991, by the following vote, to wit:

AYES: Wilson, Daugherty, Berry, Carroll, Johnson
NOES: None
ABSENT: None

Gerald J. Johnson
President

ATTEST:

Katherine J. Chickerton
Secretary



RESOLUTION NO. 92-4

RESOLUTION OF THE BOARD OF DIRECTORS OF
PADRE DAM MUNICIPAL WATER DISTRICT
AMENDING ITS URBAN WATER MANAGEMENT PLAN
BY ADOPTING A WATER SHORTAGE CONTINGENCY PLAN

WHEREAS, the District adopted an Urban Water Management Plan on December 23, 1985 by Resolution No. 85-124, which was amended on December 11, 1990 by Resolution No. 90-91; and

WHEREAS, the California Legislature enacted Assembly Bill 11X during the 1991 Extraordinary Session, amending the Urban Water Management Planning Act by revising Water Code Sections 10620-10621, 10631 and 10652, and adding Section 10656; and

WHEREAS, AB11X mandates every urban water supplier as defined in the Act to amend its Urban Water Management Plan by developing a Water Shortage Contingency Plan to be filed with the California Department of Water Resources by January 31, 1992; and

WHEREAS, the District has prepared such a plan and made it available for public inspection, and has held a public hearing thereon, following publication within the jurisdiction of the District of a notice of the time and place of the hearing, pursuant to Section 6066 of the Government Code; and

NOW, THEREFORE, IT IS HEREBY RESOLVED, DETERMINED AND ORDERED by the Board of Directors of Padre Dam Municipal Water District as follows:

1. That the WATER SHORTAGE CONTINGENCY PLAN of Padre Dam Municipal Water District, a copy of which is attached hereto as Exhibit A, be and it is approved and adopted prior to January 31, 1992, as required by the California Legislature.
2. That the Secretary of the District be and she is authorized and directed to file with the California Department of Water Resources a copy of the District's Water Shortage Contingency Plan, amending its Urban Water Management Plan.

PASSED AND ADOPTED at a regular meeting of the Board of Directors of Padre Dam Municipal Water District held on the 14th day of January, 1992, by the following vote, to wit:

AYES: Daugherty, Berry, Carroll, Johnson
NOES: None
ABSENT: Wilson

ATTEST:

Helen D. Clifton
Secretary



[Signature]
President

ORDINANCE NO. 95-5

ORDINANCE OF PADRE DAM MUNICIPAL WATER DISTRICT
AMENDING RULES AND REGULATIONS
OF IMPROVEMENT DISTRICT A, WATER AND SEWER DIVISIONS
AND IMPROVEMENT DISTRICT NO. 1, WATER
(Re Reclaimed Water Rates)

BE IT ORDAINED by the Board of Directors of the Padre Dam Municipal Water District as follows:

Section 1. The Board of Directors of the Padre Dam Municipal Water District has been presented with data showing the estimated reasonable costs of providing reclaimed water service and showing the revenue sources available to cover the costs of providing such reclaimed water service.

Section 2. The Board of Directors finds that the schedule of rates and charges for water and sewer service which is attached hereto as Exhibit "A" and by this reference incorporated herein, will result in revenue to the Padre Dam Municipal Water District, taking into consideration the estimated reasonable costs of providing reclaimed water services and the sources of revenue available to the District to cover the costs of facilities and services, which will not exceed the estimated costs of service for which the rates and charges are charged.

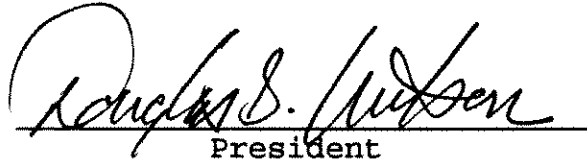
Section 3. The Board of Directors finds that the rates and charges for reclaimed water service established by this Ordinance are for the purpose of: a) meeting operational expenses, including employee labor costs and fringe benefits, b) purchasing or leasing supplies, equipment, or materials, c) meeting financial reserve needs and requirements, and d) obtaining funds for capital projects necessary to maintain service within existing service areas, as more particularly described in the District's Financial Master Plan, and, therefore, the establishment of such rates and charges is not subject to the California Environmental Quality Act.

Section 4. The General Manager of the Padre Dam Municipal Water District is hereby authorized and directed to modify the Rules and Regulations of Padre Dam Municipal Water District establishing rates and charges for reclaimed water service in accordance with Exhibit "A" and is further authorized and directed to collect said charges which are applicable to all bills mailed on or after July 1, 1995.

Section 5. This ordinance shall take effect on July 1, 1995.

PASSED AND ADOPTED at a regular meeting of the Board of Directors of Padre Dam Municipal Water District held on the 13th day of June 1995, by the following vote, to wit:

AYES: Wilson, Daugherty, Menshek, Carroll, McMillan
NOES: None
ABSENT: None


President

ATTEST:


Secretary



SUPPLEMENT TO THE RULES AND REGULATIONS OF
PADRE DAM MUNICIPAL WATER DISTRICT

CHARGES FOR RECLAIMED WATER SERVICE

I. INSTALLATION AND CAPACITY FEES.

Installation and capacity fees shall be the same as for potable water service.

II. BILLING PERIOD SYSTEM CHARGES.

The billing period system charge for each permanent meter installation, whether or not water is used, shall be the same as those for potable water meter installations as established in Ordinance #94-13.

III. COMMODITY CHARGES.

1. Wholesale Reclaimed Water Rate: \$387.00 per Acre Foot.

2. Retail Reclaimed Water Rate:

The reclaimed water rate shall be eighty-five (85) percent of the Standard I potable water rate.

Reclaimed Water Rate: \$0.1834 per 100 gallons.

3. Water Use Allowances.

Reclaimed water has no Water Use Allowances restrictions.

4. Conservation Water Commodity Rates.

Reclaimed water is not subject to Conservation Water Commodity Rates.

IV. CHARGES FOR RECLAIMED WATER CONSTRUCTION METER.

Charges for construction meter water will be calculated as follows:

Current commodity Standard I rate, pumping and system charges shall be applicable; however, minimum charges will be prorated in accordance with the table shown below. When actual consumption exceeds the amount allowed for the number of days used, as shown on the table, pumping and commodity charges will be computed on the actual consumption. The system charge will not be prorated.

CONSTRUCTION METER CONSUMPTION/DAY TABLE
FOR RECLAIMED WATER

<u>Number of Days</u>	<u>Minimum Consumption in 100 Gallon Units</u>
1-7	143
8-14	287
15-21	431
22-28	575
29-35	718
36-42	862
43-49	1006
50-62	1150